Applicant: Takeshi Matsumoto et al. Attorney's Docket No.: 13298-014US1 / F 03-046-PCT/US

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Original) A catalyst for purifying exhaust gases, comprising a catalyst component containing copper oxide, at least one zeolite member selected from the group consisting of ZSM-5 and zeolite β , and an oxide of at least one element selected from the group consisting of magnesium and calcium.
- 2. (Original) A catalyst according to claim 1, wherein an amount of the zeolite member is in the range of 0.1 1 part by weight based on 1 part by weight of the copper oxide.
- 3. (Currently Amended) A catalyst according to claim 1[[or 2]], wherein an amount of the copper oxide is in the range of 3 14 g, and an amount of the zeolite member is in the range of 50 300 g, based on 1 liter of a refractory three dimensional structure.
- 4. (Currently Amended) A process for purifying an exhaust gas, which comprises exposing an exhaust gas purifying catalyst set forth in any of claim 1 3 claim 1 to the exhaust gas, wherein a molar ratio of hydrocarbon to nitrogen oxides is 1 20:1.
- 5. (Original) A process according to claim 4, wherein the exhaust gas is from a diesel engine.
- 6. (New) A catalyst according to claim 2, wherein an amount of the copper oxide is in the range of 3 14 g, and an amount of the zeolite member is in the range of 50 300 g, based on 1 liter of a refractory three dimensional structure.

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7. (New) A process for purifying an exhaust gas, which comprises exposing an exhaust gas purifying catalyst set forth in claim 2 to the exhaust gas, wherein a molar ratio of hydrocarbon to nitrogen oxides is 1 - 20:1.

- 8. (New) A process for purifying an exhaust gas, which comprises exposing an exhaust gas purifying catalyst set forth in claim 3 to the exhaust gas, wherein a molar ratio of hydrocarbon to nitrogen oxides is 1 20:1.
- 9. (New) A process for purifying an exhaust gas, which comprises exposing an exhaust gas purifying catalyst set forth in claim 6 to the exhaust gas, wherein a molar ratio of hydrocarbon to nitrogen oxides is 1 20:1.
- 10. (New) A process according to claim 1, wherein the exhaust gas is from a diesel engine.
- 11. (New) A process according to claim 2, wherein the exhaust gas is from a diesel engine.
- 12. (New) A process according to claim 3, wherein the exhaust gas is from a diesel engine.
- 13. (New) A process according to claim 6, wherein the exhaust gas is from a diesel engine.
- 14. (New) A process according to claim 7, wherein the exhaust gas is from a diesel engine.

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15. (New) A process according to claim 8, wherein the exhaust gas is from a diesel engine.

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16. (New) A process according to claim 9, wherein the exhaust gas is from a diesel engine.

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